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Brian Lusher

From: Alexander Crockett

Sent: Tuesday, May 08, 2007 3:24 PM

To: Brian Lusher

Brian:

I was looking around on the web for press on the Eastshore Energy Center and I found a website maintained by Michael Toth. (In case you haven't seen it, it's at <http://edengardens.wordpress.com/>) He lays out a list of arguments against the facility, which I expect will be reflected in his comments.

One statement he made caught my eye. He states that "According to Tierra, in its application to the CEC, this plant will cause an impact of **50** micrograms per cubic meter 24-hour average concentration of PM2.5, where the National Ambient Air Quality Standard, a Federal regulation, is **35** micrograms per cubic meter, a point about which the CEC has expressed concern." Do you know what he means by this? Is he correct that the PM2.5 emission, *by themselves*, will cause a violation of the PM2.5 NAAQS, before even taking into account all of the other sources of PM2.5 that could contribute to ambient concentrations? Is he correct in this, or is this perhaps a concentration at the emission point which will be diluted before it becomes a true "ambient" concentration? If you have any thoughts on this point, I'd be interested to hear them. We may hear this same argument on June 1.

Sandy

5/8/2007